U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr. 1. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 12 noon, 11/11/58

Week Ending 11/7/58

WEATHER Temperatures for the week averaged near normal in the east and north to about 3 degrees below normal in the southwest. Rapid temperature fluctuation occurred throughout the week. Monday, Tuesday and Friday were warm over most of the State, Wednesday and Sunday were rather cold. The only precipitation was quite general light rain during the afternoon and evening of the 7th. The week was windy with low humidity.

CROPS Harvest of corn and milo forged ahead into the final stages, although the continued dry spell throughout much of the State was detrimental to growing crops, new seedings and pastures.

Corn picking was more than four-fifths finished and milo combining was virtually done, with only a little more than 5 percent of the crop unharvested. High winds again knocked off ears from the dry stalks of unharvested fields. In some spots, unharvested milo fields were flattened, but milo combining in the State is so nearly complete that total loss or damage is relatively small.

Winter wheat and other fall seeded grains have suffered further from dry surface soil conditions. Root development is slow, and winds with low humidity have caused condition of these crops to decline. Fall seedings of grasses and legumes are making little or no progress and need rain badly in most places. Pastures and range grasses are still dry, brittle and dusty in many sections resulting in poor quality feed. They continue to pose a serious threat of fire. Light rains a week ago brought a little relief in the southwest and southern Panhandle counties, but drying winds have been sapping that moisture supply. Rains last week were too light and local to alter the critical dryness in surface soils, although they helped settle the dust and soften feed a little.

The subsoil moisture supply is above average in the wheat areas of the State, but moisture is needed in the surface soil to promote sufficient root growth to utilize the subsoil supply.

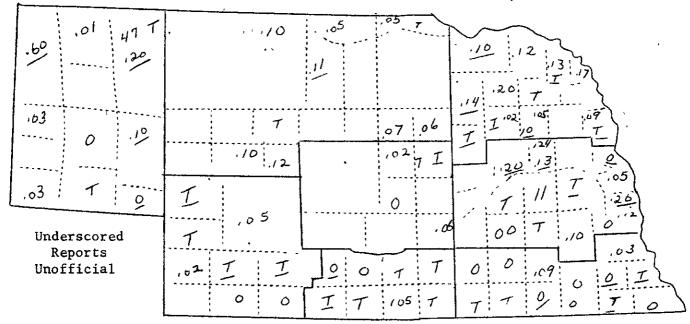
A little late fall plowing is being done, but the ground is hard and difficult to work. Some soil blowing occurred in the west on the light soils, especially where ground cover is sparse. Farmers are busy fencing, providing storage for corn and milo, and in some cases, hand picking or gleaning corn fields.

LIVESTOCK Cattle continue to move into corn fields to salvage ears knocked off by picking machines and high winds. Demand for feeder cattle is still strong. October inshipments of cattle and calves into Nebraska were 162,000 head, 30 percent above the October 1957 receipts. For the period July through October, Nebraska inshipments are 12 percent above the number for the corresponding period last year and largest on record. Sheep and lambs shipped into the State during October totaled 263,000 head, down 11 percent from last October. Arrivals for July through October, however, exceeded a year earlier by 5 percent.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 10, 1958

<u>East</u>		<u>Centra</u>	West			
Grand Island	.06	Burwel1	. 07	Chadron	.01	
Lincoln	.10	North Platte	.05	Imperial	.02	
Norfolk	.02	Valentine	.10	Scottsbluff	.03	
Omaha	•05			Sidney	T	
Sioux City	.17			•		

PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 7, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		November						1								
		4th		5th		6th		7th		8th		9th		10th		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW	Chadron	60	29	70	27	48	17	57	39	56	22	62	40	56	40	
	Scottsbluff	58	31	70	22	45	21	60	41	.58	18	62	37	56	32	
	Sidney	59	27	71	23	45	22	53	33	62	19	64	37	55	33	
NC	Burwell	72	24	77	31	51	24	56	34	59	28	61	40	54	27	
•	Valentine	64	27	72	26	49	20	54	′33	50	30	58	38	52	33	
NE	Norfolk	71	31	68	35	50	22	53	36	58	36	59	38	52	24	
ı	Sioux City	67	37	63	39	52	26	52	38	∙56	35	55	46	52	28	
Cen	Grand Island	70	29	73	34	52	25	56	39	68	31	61	43	55	30	
EC	Lincoln	72	38	73	42	52	31	55	42	61	39	60	49	55	35	
	Omaha	69	34	67	41	51	26	51	36	57	36	56	42	53	32	
SW	.Imperial	65	32	75	27	49	32	56	36	68	25	65	39	⁴ 58	34	
	North Platte	66	23	74	28	50	21	55	36	60	28	60	36	57	32	

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

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S. East

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